



Sequence Revision History

PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

O

Find (Accessions, GI numbers or Fasta style Seqlds) 3834632

Show

difference between I and II as

GenBank/GenPept



Entrez

Search for Genes

Revision history for 3834632

GI	Version	Update Date	Status	I	II
3834632	1	<u>Nov 6 1998 12:52</u>	Live		
3834632	1	<u>Nov 5 1998 12:15</u>	Dead		

Accession AF094521 was first seen at NCBI on Nov 5 1998 12:15

protein nucleotide

[Disclaimer](#) | [Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)



CGCTCAGGATATGACTTCGGGCGCTAGATCGGATCCCCGGGCTATTATATAGCTCGATCGATCT
TTCTCTATATCGGCGGATGGGATATATACACACACATCGGCGGATAGCATGACTGATCTA
CCCCCT
CACAGACT



Entrez	PubMed	Nucleotide	Protein	Genome	Structure	PMC	Taxonomy	Books	
Search		Nucleotide	for					Go	Clear
		Limits	Preview/Index		History		Clipboard		Details
Display		default	Show: 1		Send to		File	Get Subsequence	Fe

☐ 1: AF094521. Homo sapiens MSE5...[gi:3834632]

[Links](#)

LOCUS AF094521 765 bp mRNA linear PRI 06-NOV-1998
 DEFINITION Homo sapiens MSE55-related protein (UB1) mRNA, complete cds.
 ACCESSION AF094521
 VERSION AF094521.1 GI:3834632
 KEYWORDS .
 SOURCE Homo sapiens (human)
 ORGANISM Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
 REFERENCE 1 (bases 1 to 765)
 AUTHORS Alberts,A.S., Bouquin,N., Johnston,L.H. and Treisman,R.
 TITLE Analysis of RhoA-binding proteins reveals an interaction domain
 conserved in heterotrimeric G protein beta subunits and the yeast
 response regulator protein Skn7
 JOURNAL J. Biol. Chem. 273 (15), 8616-8622 (1998)
 MEDLINE 98204843
 PUBMED 9535835
 REFERENCE 2 (bases 1 to 765)
 AUTHORS Alberts,A.S.
 TITLE MSE55-related Cdc42-binding protein
 JOURNAL Unpublished
 REFERENCE 3 (bases 1 to 765)
 AUTHORS Alberts,A.S.
 TITLE Direct Submission
 JOURNAL Submitted (24-SEP-1998) Cancer Center, University of California,
 San Francisco, 2340 Sutter St., San Francisco, CA 94115, USA
 FEATURES
 source Location/Qualifiers
 1..765
 /organism="Homo sapiens"
 /mol_type="mRNA"
 /db_xref="taxon:9606"
 /tissue_type="brain"
 /dev_stage="fetal"
 gene 1..765
 /gene="UB1"
 CDS 1..765
 /gene="UB1"
 /note="Cdc42 binding protein; similar to Homo sapiens
 serum protein MSE55: SwissProt Accession Number Q00587 and
 unknown protein encoded by the sequence presented in
 GenBank Accession Number AF001436; contains CRIB-motif"
 /codon_start=1
 /product="MSE55-related protein"
 /protein_id="AAC71773.1"
 /db_xref="GI:3834633"
 /translation="MPAKTPPIYLKAANNKKGKKFKLRDILSPDMISPPPLGDFRHTIHI
 GKEGQHDVFGDISFLQGNLYELLPGNQEKALHGLQFPGHNEFFRANSTSDSVFTETPSPV
 LKNAISLPTIGGSQALMLPLLSPTVFNFSKQESFGPAKLPRLSCEPVMEEKAQEKSSLL
 ENGTVHQGDTSWGSSGSASQSSQGRDSHSSSLSEQYPDWPAEDMFDHPTPCELIKGKT
 KSEESLSDLTGSLFLQLDLGPSLLDEVLNVMKKNK"
 ORIGIN

1 atgccagcca agaccccaat ttacctgaaa gcagccaata acaagaaagg aaagaaattt
61 aaactgaggg acattctgtc tcctgatatg atcagtcgcc cgcttggaga ctttcgccac
121 accatccaca ttggcaaaga gggccagcac gatgtctttg gagatatttc ctttcttcaa
181 gggaactacg agctttttacc tggaaaccag gagaaagcac acctgggcca gttccctggg
241 cataatgagt tcttccgggc caacagcacc tcggactctg tgttcacaga aacgccctcc
301 cgggtgctca aaaatgccat ctccctcccg accattggag gatcccaagc tctcatgttg
361 cccttattgt caccagtgc atttaattcc aaacaggagt ccttcgggcc agcaaagctg
421 ccaggctta gctgcgagcc cgtcatggag gaaaaagctc aggagaaaag cagtctgttg
481 gagaatggga cagtccacca gggagacacc tcgtggggct ccagcggttc tgcattctcag
541 tccagccaag gcagagacag ccactcctcc agcctgtccg aacagtaccc cgactggcca
601 gccgaggaca tgtttgacca tcccaccca tgcgagctca tcaagggaag gactaagtca
661 gaggagtccc tctctgacct tacaggttcc ctctcttcc tgcagcttga tcttgggccc
721 tcacttttgg atgaagtgc gaatgtaatg gataaaaata agtaa

//

[Disclaimer](#) | [Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)